

**4:1 OR GREATER
200 FT OF WATER**

WIRE MESH REINFORCEMENT,
STD. FIELD FENCE, MIN 30"
HIGH, MAX MESH SPACING 6"
AND MIN 14 1/2 GAUGE WIRE

STEEL FENCE POST
(T-POST) MINIMUM 5' LONG,
6' MAXIMUM SPACING

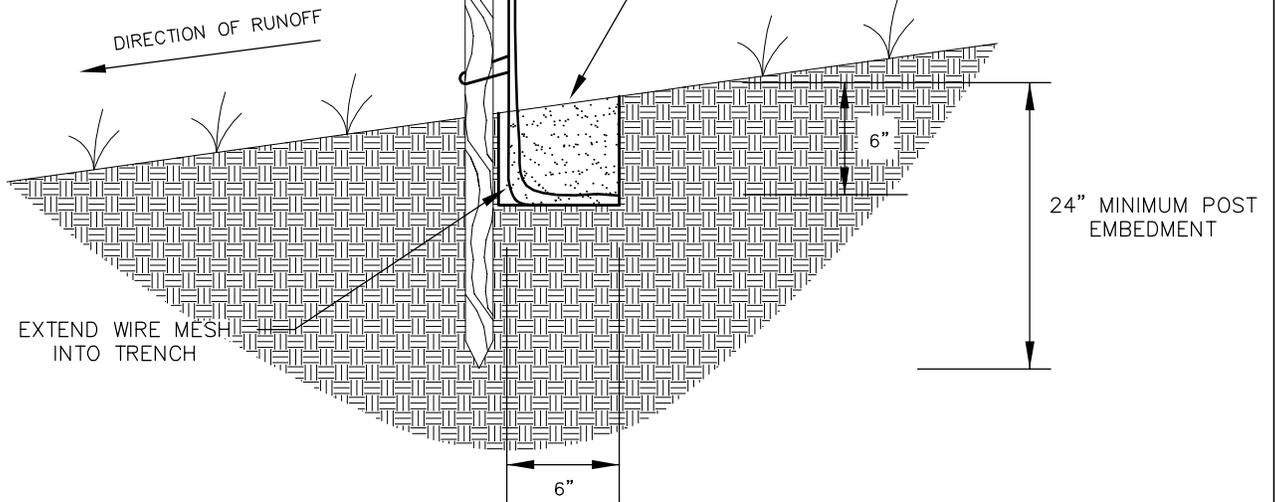
GEOTEXTILE FABRIC PER MNDOT
TABLE 3886-1 (HEAVY DUTY) -
OVERLAP TOP 6" OF FABRIC AND
FASTEN TO WIRE MESH AT 2'
INTERVALS WITH RINGS OR WIRE TIES

POST NOTCHES TO FACE
AWAY FROM FABRIC

ATTACH WIRE MESH TO
POSTS WITH MINIMUM 3
U-SHAPED WIRE FASTENERS
PER POST

ATTACH FABRIC TO POST
WITH MINIMUM 3 ZIP TIES
(50 LB. TENSILE) PER POST
IN TOP 8" OF FABRIC

LAY FABRIC/WIRE MESH IN
THE TRENCH, BACKFILL WITH
NATURAL SOIL, AND
COMPACT WITH LIGHT
EQUIPMENT PRIOR TO
PLACEMENT OF THE POSTS



LAST REVISION
NOVEMBER 2014

HEAVY DUTY SILT FENCE

CITY OF MAPLE GROVE ENGINEERING
& PUBLIC WORKS DEPARTMENTS

STANDARD
PLATE #
EROS-2